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MEMORANDUM FOR: Deputy Director of Central Intelligence

FROM: Director, Intelligence Community Staff
                 Deputy Director, Intelligence Community Staff

SUBJECT: Report on Uniforn SAFEGUARDS for Protection of
                 "Critical Systems" Processing Intelligence Information

        1. Action Requested: Request approval for the COMPUSEC Project Director
to brief you on this report and your subsequent signature on the attached
COMPUSEC SAFEGUARDS transmittal memorandum to forward the SAFEGUARDS document
to the members of the NFIC.

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        2. Background: The DCl's Computer Security (COMPUSEC) Project began in
April 1983 under the direction of   The COMPUSEC Project is   25X1
an Intelligence Community effort which has assessed the posture of the
security of automated systems processing information derived from sensitive
methods and sources, identified the threats to automated systems processing
such materials, and recommended actions for the NFIB that will improve the
security of such systems.

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        You directed that security SAFEGUARDS be developed to reduce the
vulnerabilities associated with processing information derived from sensitive
methods and sources in certain "critical" automated systems and networks that
were identified by the senior members of the Intelligence Community. Security
assessments of these systems were made using an early draft of the SAFEGUARDS
which were developed by a working group under the COMPUSEC effort. When fully
implemented in the "critical" systems, the SAFEGUARDS will correct the
security shortfalls and reduce the risks currently associated with processing
this sensitive information in the "critical" systems.

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        3. Discussion: These SAFEGUARDS reflect DCl/DDCI requirements for
reducing near term risks until trusted systems are available and therefore are
intended to complement the DOD Computer Security Evaluation Criteria. The
SAFEGUARDS are mandatory for all thirteen critical systems and voluntary for
all other systems processing information derived from sensitive methods and
sources.

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        The purposes for the SAFEGUARDS report, as presented to the COMPUSEC
Executive Steering Group were:

        o   to provide a basis for safeguarding operational automated,
             electronic SCl-handling systems against known vulnerabilities;

    o   to provide to the DCI a basis for setting priorities for mandatory and voluntary computer security standards;

    o   to assist the DCI and NFIB members in setting program and budget priorities for reducing system vulnerabilities; and

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    o   to provide the basis for evaluating NFIB critical computer systems and recommending security upgrades.

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    4. Recommendation: It is recommended that you forward the final version of the "Uniform SAFEGUARDS for Protection of 'Critical Systems' Processing Intelligence Information" to NFIC members.

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Attachment: a/s

SUBJECT: Computer Security (COMPUSEC) SAFEGUARDS

Distribution:

Action
    1 - DIRNSA (Lieutenant General Lincoln D. Faurer, USAF)
    1 - D/DIA (Lieutenant General James A. Williams, USA)
    1 - EXDIR/CIA (Jim Taylor)
    1 - D/INR (Hugh Montgomery)
    1 - Dep. Assistant Sec. for Intelligence, DOE (Charles V. Boykin)
    1 - Spec. Assistant to Sec. for National Security, Treasury
           (Douglas Mulholland)
    1 - Assistant Director, Intelligence Div., FBI (Edward J. O'Malley)
    1 - Acting General Counsel, DOC (Irving P. Margulies)
    1 - Counsel for Intelligence Policy, Dept. of Justice (Mary C. Lawton)

Information
    1 - DNI (Rear Admiral John Butts, USN)
    1 - ACSI/Army (Lieutenant General William E. Odom, USA)
    1 - ACSI/AF (Major General James C. Pfautz, USAF)
    1 - Hdqs/USMC (Brigadier General Lloyd W. Smith, Jr., USMC)
    1 - Under Secretary of the Air Force (Edward C. Aldridge, Jr.)
    1 - Director, Los Alamos National Labs
    1 - DUSD(P) (General Richard G. Stilwell, USA (Ret.))
    1 - D/ICS
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    1 - IHC Subject
    1 - IHC Chrono

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